

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB2004/052867

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G01P3/488 G01D5/16

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01P G01D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 580 207 A (GENERAL MOTORS CORPORATION) 26 January 1994 (1994-01-26) column 3, line 55 - column 6, line 38; figures 1,3	1-6
Y	DE 101 18 819 A1 (PHILIPS CORPORATE INTELLECTUAL PROPERTY GMBH) 24 October 2002 (2002-10-24) paragraphs '0016!', '0020!', '0034!'; figures	1-6
A	US 6 232 770 B1 (SCHROEDER THADDEUS) 15 May 2001 (2001-05-15) column 1, line 58 - column 2, line 46; figure 1	1

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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Date of the actual completion of the international search

30 March 2005

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06/04/2005

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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
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			JP	2003149260 A	21-05-2003
			US	2002175678 A1	28-11-2002
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